

# **SYSTEM AND METHOD FOR INTERLOCKING MANAGEMENT IN SEMICONDUCTOR MATERIAL SUPPLY EQUIPMENT**

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## **ABSTRACT OF THE INVENTION**

10 In the present invention, a system for interlocking material  
supply equipment in semiconductor manufacture management system  
comprises collecting means for collecting a user's identification and  
content identification of material supply equipment. Communication  
means is for transferring the user's identification and the content  
15 identification. A controller is communicated with the material supply  
equipment and the collecting means through the communication means.  
Alarm means is coupled to the material supply equipment and  
communicated with the controller. A method for interlocking managing  
change materials of material supply equipment comprises collecting a  
20 changed material information in an material supply equipment. The  
changed material information is checked by a controller communicated  
with the material supply equipment. An alarm message is transferred  
to the material supply equipment from the controller. The  
corresponding material supply equipment is disabled according to said  
alarm message.